

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masayuki Kitagawa et al.

Serial No. : Not yet assigned (PCT/JP2003/013838)

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For : HIGH-MOLECULAR WEIGHT DERIVATIVES OF  
CAMPTOTHECINS

Examiner : Not yet assigned

Art Unit : Not yet assigned

Attorney  
Docket No. : 441P091

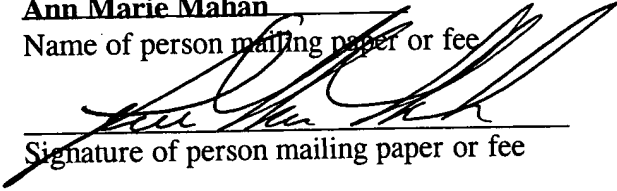
Type of paper : **Copy of the Request for Rectification of Obvious Errors with  
English Translation**

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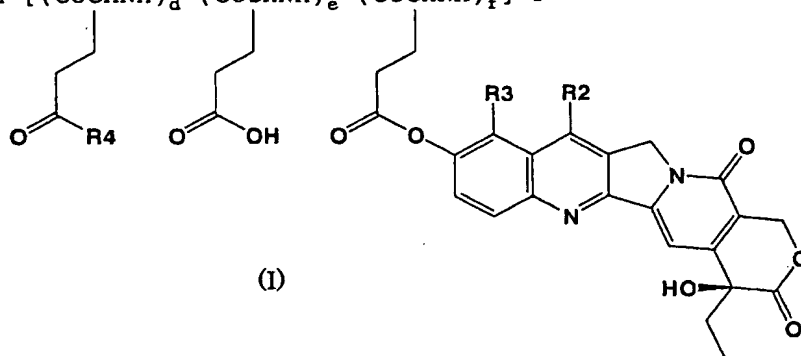
## REQUEST FOR RECTIFICATION OF OBVIOUS ERRORS

TO: COMMISSIONER OF PATENT

1. Identification of International Application: PCT/JP03/13838
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4. Subject of rectification Specification, Claims
5. Content of rectification
  - (1) In the Description, the general formula (I) on page 6 is rectified as per attached sheet.
  - (2) In the Claims, the general formula (I) on page 35 is rectified as per attached sheet.
6. List of attached document(s):
  - (1) Description page 6
  - (2) Claims page 35

ANNEX-A

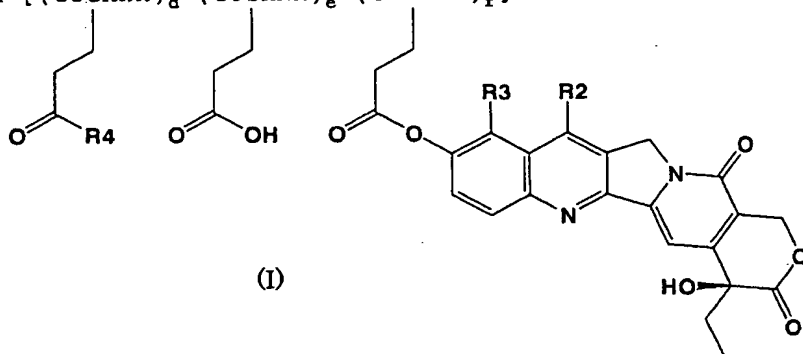
(5) A high-molecular weight derivative of camptothecins of the general formula (I):



[wherein, R1 represents a hydrogen atom or a (C1 to C6) alkyl group optionally having a substituent, t represents an integer of 5 to 11500, A represents a bonding group, d+e+f represents an integer of 3 to 200, R2 represents a hydrogen atom or a (C1 to C6) alkyl group optionally having a substituent or a silyl group optionally having a substituent, R3 represents a hydrogen atom or a (C1 to C6) alkyl group optionally having a substituent, R4 may be the same or different and represents a (C1 to C20) alkoxyl group optionally having a substituent, a (C1 to C20) alkylamino group optionally having a substituent, a di(C1 to C20) alkylamino group optionally having a substituent or a (C1 to C20) alkylaminocarbonyl (C1 to C20) alkylamino group optionally having a substituent, and P represents a hydrogen atom, a (C1 to C6) acyl group or a (C1 to C6) alkoxycarbonyl group;

ANNEX-B

5. A high-molecular weight derivative of camptothecins of the general formula (I):



[wherein, R1 represents a hydrogen atom or a (C1 to C6) alkyl group optionally having a substituent, t represents an integer of 5 to 11500, A represents a bonding group, d+e+f represents an integer of 3 to 200, R2 represents a hydrogen atom or a (C1 to C6) alkyl group optionally having a substituent or a silyl group optionally having a substituent, R3 represents a hydrogen atom or a (C1 to C6) alkyl group optionally having a substituent, R4 may be the same or different and represents a (C1 to C20) alkoxyl group optionally having a substituent, a (C1 to C20) alkylamino group optionally having a substituent, a di(C1 to C20) alkylamino group optionally having a substituent or a (C1 to C20) alkylaminocarbonyl (C1 to C20) alkylamino group optionally having a substituent, and P represents a hydrogen atom, a (C1 to C6) acyl group or a (C1 to C6) alkoxycarbonyl group.].

## 明らかな誤りの訂正請求書



特許庁長官 殿

1. 国際出願の表示 PCT/JP03/13838

### 2. 出 願 人

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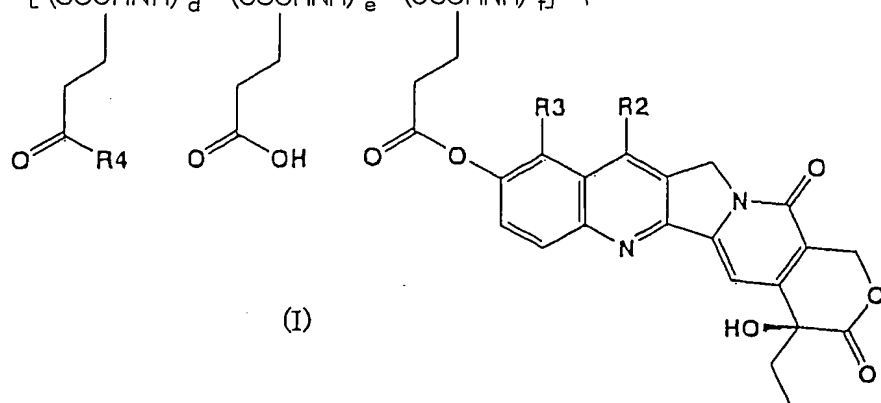
4. 訂正の対象 明細書、請求の範囲

### 5. 訂正の内容

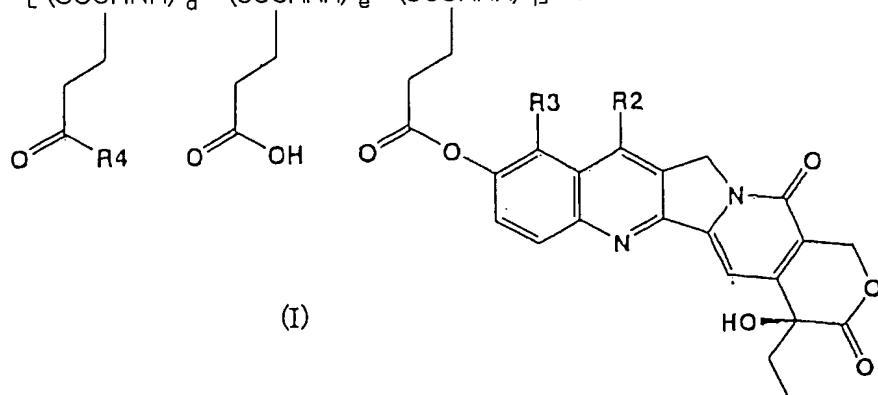
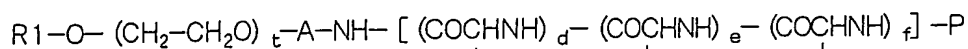
- (1) 明細書中、第6頁の一般式(I)を別紙の通り訂正する。
- (2) 請求の範囲中、第35頁の一般式(I)を別紙の通り訂正する。

### 6. 添付書類の目録

- (1) 明細書 6 頁
- (2) 請求の範囲 35 頁



〔式中、R 1 は水素原子又は置換基を有していてもよい（C 1 ～ C 6 ）アルキル基を示し、t は 5 ～ 1 1 5 0 0 の整数を示し、A は結合基を示し、d + e + f は 3 ～ 2 0 0 の整数を示し、R 2 は水素原子、置換基を有していてもよい（C 1 ～ C 6 ）アルキル基又は置換基を有していてもよいシリル基を示し、R 3 は水素原子又は置換基を有していてもよい（C 1 ～ C 6 ）アルキル基を示し、R 4 は同一でも異なってもよく、置換基を有していてもよい（C 1 ～ C 2 0 ）アルコキシル基、置換基を有していてもよい（C 1 ～ C 2 0 ）アルキルアミノ基、置換基を有していてもよいジ（C 1 ～ C 2 0 ）アルキルアミノ基又は置換基を有していてもよい（C 1 ～ C 2 0 ）アルキルアミノカルボニル（C 1 ～ C 2 0 ）アルキルアミノ基を示し、P は水素原子、（C 1 ～ C 6 ）アシル基又は（C 1 ～ C 6 ）アルコキシカ



[式中、R 1 は水素原子又は置換基を有していてもよい (C 1 ~ C 6) アルキル基を示し、t は 5 ~ 1 1 5 0 0 の整数を示し、A は結合基を示し、d + e + f は 3 ~ 2 0 0 の整数を示し、R 2 は水素原子、置換基を有していてもよい (C 1 ~ C 6) アルキル基又は置換基を有していてもよいシリル基を示し、R 3 は水素原子又は置換基を有していてもよい (C 1 ~ C 6) アルキル基を示し、R 4 は同一でも異なってもよく、置換基を有していてもよい (C 1 ~ C 2 0) アルコキシル基、置換基を有していてもよい (C 1 ~ C 2 0) アルキルアミノ基、置換基を有していてもよいジ (C 1 ~ C 2 0) アルキルアミノ基又は置換基を有していてもよい (C 1 ~ C 2 0) アルキルアミノカルボニル (C 1 ~ C 2 0) アルキルアミノ基を示し、P は水素原子、(C 1 ~ C 6) アシル基又は (C 1 ~ C 6) アルコキシカルボ